

ENHANCEMENT TO HORIZONTALLY-STRUCTURED
CAD/CAM MODELING

ABSTRACT OF THE DISCLOSURE

Disclosed herein is a method of horizontally structured CAD/CAM modeling, comprising: establishing a coordinate system; adding a base feature; adding a form feature; where the form feature exhibits an associative relationship with the coordinate system. Also disclosed herein is a horizontally structured CAD/CAM model, comprising: a coordinate system; a base feature; a form feature; where the form feature exhibits an associative relationship with the coordinate system. Further disclosed is a storage medium encoded with a machine-readable computer program code for horizontally structured CAD/CAM modeling. The storage medium including instructions for causing a computer to implement the method of horizontally structured CAD/CAM modeling and manufacturing. Additionally disclosed is a computer data signal for horizontally structured CAD/CAM modeling. The computer data signal comprising code configured to cause a processor to implement a method of horizontally structured CAD/CAM modeling and manufacturing.

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